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## AMC SUPPORT TO LIGHT FORCES

1. The Company Level Field Feeding Kit, developed by TROSCOM's Natick R&D Center, was type classified limited production - urgent and redesignated as Kitchen, Company Level Field Feeding in February 1985. Negotiations are under way to buy 120 units, with 108 units to be delivered to the 7th Light Infantry Division beginning 1 Oct 85. The remaining units are for test and for training at Forts Dix, Lee, and Jackson. It is anticipated that type classification as standard and procurement of the remaining 432 required units will occur in Mar 86.

2. Fiber-Optic Guided Missile (FOG-M). The FOG-M, being developed by the Army Missile Laboratory at MICOM, has many battlefield applications but will be especially valuable to the Light Forces. An HMMWV borne anti-tank system carrying missiles in a vertical launch configuration can attack from defilade with only approximate advance knowledge of the target location. Test firings to date have fully demonstrated automatic vertical launch, cruise at low altitude, manual guidance by an operator while looking for targets of opportunity, detection and identification of targets, and automatic tracking and guidance from lock-on to top impact. In April 1985, smoke-countermeasure tests (using a helicopter as a surrogate to fly a FOG-M flight profile) demonstrated that FOG-M could fly over smoke clouds in each instance to find and kill targets which were denied to direct-fire weapons.

Some  
Hi-TECH  
News  
unclassified  
files!

3. Individual Camouflage Cover (ICC). An individual soldier can drape himself when standing or can cover himself and his individual firing position with this cover, provided by TROSCOM's Belvoir R&D Center. One hundred ICCs were demonstrated in Korea during Operation Team Spirit in April 1985. The covers, which weigh only about 12 ounces, disrupt the silhouettes of the soldier and his weapon. In Team Spirit, they significantly reduced the range at which the "enemy" could detect and identify soldiers using them. As a result of excellent user acceptance in this demonstration, a draft requirement document is being circulated in the user community. Strategy for accelerated testing and procurement will be developed after user requirements are defined.